

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L35	0	(valve near2 control and current near2 sensing and first near2 impulse near2 current and second near2 impulse near2 current and first near2 low near2 current and second near2 low near2 current).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:15
L36	0	(valve near2 control and current near2 sensing and first near2 impulse near2 current and second near2 impulse near2 current and first near2 low near2 current and second near2 low near2 current).clm.	US-PGPUB	OR	ON	2008/01/30 12:16

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	47434	current near3 (sens\$3 detect\$4 monitor\$3 measur\$3) and valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 10:04
L2	26688	(hold holding) near2 current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 10:05
L3	1259	1 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 10:05
L4	564	3 and clos\$3 near6 valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 10:05
L5	4	("4614170"   "6170445"   "6276317"   "6343577").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 10:49
L6	0	("6973900").URPN.	USPAT	OR	ON	2008/01/30 10:49
L7	5	("20020189593"   "5941216"   "6453876"   "6532940"   "6571773").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 10:50
L8	8	("4399483"   "4453652"   "4665348"   "4718454"   "4904919"   "5375738"   "5666286"   "5812355").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 11:11
L9	2	("6061225").URPN.	USPAT	OR	ON	2008/01/30 11:11
L10	5	("4453652"   "4970622"   "5245501"   "5442515"   "5546268").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 11:13
L11	11	("5917692").URPN.	USPAT	OR	ON	2008/01/30 11:13
L12	8	("4614170"   "4809742"   "4823825"   "4870364"   "5109675"   "5424637"   "5450270"   "5477149").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 11:17

## EAST Search History

L13	389644	clos\$2 near4 valve and open\$2 near3 valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 11:19
L14	9686	current near3 (sens\$3 detect\$4 monitor\$3 measur\$3) and 13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 11:19
L15	58	open\$3 near2 current and clos\$2 near3 current and zero near2 current and 14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 11:20
L16	1832	(361/139,143,146,147,154).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/30 11:23
L17	135	13 and 16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 11:23
L18	210037	("123").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/30 11:44
L19	44	open\$3 near2 current and clos\$2 near3 current and zero near2 current and 18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 11:45

## EAST Search History

L20	824	2 and 18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 11:46
L21	449	13 AND 20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 11:46
L22	144	current near3 (sens\$3 detect\$4 monitor\$3 measur\$3) and 21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 11:46
L23	1139	(123/90.11).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/30 11:49
L24	800	13 and 23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 11:49
L25	176	2 and 24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 11:50
L26	581	(361/152).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/30 12:04

## EAST Search History

L27	60	13 and 26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:04
L28	0	techotrans near2 america.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:05
L29	7	technotrans near2 america.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:05
L30	17	robert near2 magyar.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:06
L31	4	michael near2 niemiro.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:07
L35	0	(valve near2 control and current near2 sensing and first near2 impulse near2 current and second near2 impulse near2 current and first near2 low near2 current and second near2 low near2 current).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 12:15
L36	0	(valve near2 control and current near2 sensing and first near2 impulse near2 current and second near2 impulse near2 current and first near2 low near2 current and second near2 low near2 current).clm.	US-PGPUB	OR	ON	2008/01/30 12:16